A SAME NET SPACING VIOLATION CHECKER

ABSTRACT

A structure and method for testing spacing of wiring in a circuit comprises forming a plurality of conductor rectangles representative of conductors of the circuit, forming minimum spacing rectangles around the conductor rectangles (the minimum spacing rectangles being larger than respective ones of the conductor rectangles), identifying a possible error rectangle when a first conductor rectangle of the conductor rectangles occupies a portion of a minimum spacing rectangle of a second conductor rectangle of the conductor rectangles, checking whether the possible error rectangle is a true error, and reporting the true errors.